











METHOD FOR INHIBITING THE EXPRESSION OF A TARGET GENE**Publication number:** WO02055693**Publication date:** 2002-07-18**Inventor:** KREUTZER ROLAND (DE); LIMMER STEPHAN (DE);
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HADWIGER PHILIPP (DE)**Classification:****- international:** C12N15/09; A61K9/127; A61K31/7105; A61K31/7115;
A61K31/7125; A61K47/34; A61K47/48; A61K48/00;
A61P5/00; A61P9/00; A61P25/28; A61P31/12;
A61P33/06; A61P35/00; A61P35/04; A61P37/02;
A61P43/00; C07H21/02; C12N15/11; A61K38/00;
C12N15/09; A61K9/127; A61K31/7105; A61K31/7115;
A61K31/7125; A61K47/34; A61K47/48; A61K48/00;
A61P5/00; A61P9/00; A61P25/00; A61P31/00;
A61P33/00; A61P35/00; A61P37/00; A61P43/00;
C07H21/00; C12N15/11; A61K38/00; (IPC1-7):
C12N15/11**- European:** C12N15/11B7**Application number:** WO2002EP00152 20020109**Priority number(s):** DE20011000586 20010109; DE20011055280 20011026;
DE20011058411 20011129; DE20011060151 20011207**Also published as:** WO02055693 (A3)
 EP1352061 (A3)
 EP1352061 (A2)
 US2004175703 (A1)
 EP1352061 (A0)

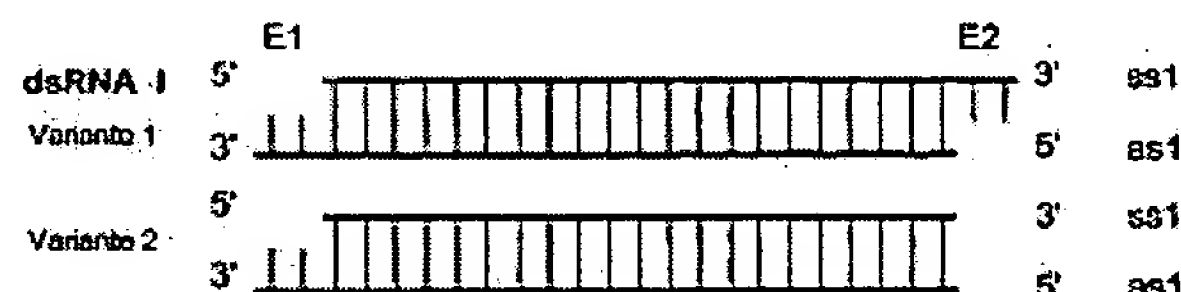
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Cited documents: WO0044895
 WO9805770
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 WO9401550

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Report a data error here**Abstract of WO02055693**

The invention relates to a method for inhibiting the expression of a target gene in a cell, comprising the following steps: introduction of an amount of at least one dual-stranded ribonucleic acid (dsRNA I) which is sufficient to inhibit the expression of the target gene. The dsRNA I has a dual-stranded structure formed by a maximum of 49 successive nucleotide pairs. One strand (as1) or at least one section of the one strand (as1) of the dual-stranded structure is complementary to the sense strand of the target gene. The dsRNA has an overhang on the end (E1) of dsRNA I formed by 1 - 4 nucleotides.



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